



IBM Bank Teller Business Component, Enterprise Edition
IBM Bank Teller Business Component, Workgroup Edition

Release Notes

Version 4.0.3

... A member of the WebSphere Business Components family

Before using this information and the product it supports, be sure to read the general information under “Notices” on page 3.

Fourth Edition (November 2001)

This edition applies to version 4.0.3 of IBM Bank Teller Business Component, Enterprise Edition and IBM Bank Teller Business Component, Workgroup Edition (product number 5724-A11), and to all subsequent releases and modifications until otherwise indicated in new editions. Make sure you are using the correct edition for the level of the product.

Corrections and suggestions for future revisions of this document are appreciated. Mail your comments to:

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IBM Bank Teller Business Component 4.0.3

This document contains detailed information about version 4.0.3 of IBM Bank Teller Business Component, Enterprise Edition and IBM Bank Teller Business Component, Workgroup Edition, including system requirements and prerequisites.

New in this release

The following additions and enhancements were made since the previous release of the Bank Teller Business Component.

Linux and Sun Solaris

The IBM Bank Teller Business Component has added Linux and Sun Solaris to its list of runtime operating systems.

IFX Messages and Transactions (IFX Teller)

Database tables

The Bank Teller Business Component provides a set of DDL files that create and populate the database tables with sample data.

Cash Drawer Management

The cash drawer static specifications are now in separate XML files (one per branch). The service definition file (dservce.xml) contains definitions that point to these files.

Branch Administration steps

The following operation steps are new in this release:

- **CheckUserStatusStep** (com.ibm.dse.appl.bas.ifx.CheckUserStatusStep) checks that the user has a status of initialized.
- **CheckBranchOpenStep** (com.ibm.dse.appl.bas.ifx.CheckBranchOpenStep) checks that the branch is open. Operations containing steps that require an open branch must execute the CheckBranchOpenStep before executing the other steps.
- **GenerateDocNumberStep** (com.ibm.dse.appl.bas.ifx.GenerateDocNumberStep) generates identifiers for documents such as the teller exchange start transaction.
- **CDMInitXMLStep** (com.ibm.dse.appl.cdms.InitializeXMLStep) processes the XML file containing the static specifications for the branch's cash drawers.

New messages

- **Initialize User In Branch Transaction** <tlr.InitializeUserRq/Rs> This message initializes a user for a branch. The system uses it immediately after signon request to identify the branch to which a user is signing on (as the teller system should allow a defined user to signon to any of the financial institution branches in a transparent way) and initialize all user data for that branch such as cash drawers and limits.

- Totals Query <tllr.TotalsInqRq/Rs>
- Cash Drawer Modify Transaction <tllr.CashDrwrModRq/Rs>
- Temporary Signoff transaction <SignoffRq/Rs>
- User End Of Day Sign-off <tllr.SignoffRq/Rs>
- Cash Tray Query Transaction <CashTrayInqRq/Rs>

Modified aggregates

The Payment Record Aggregate <tllr.PmtRec> has been modified. Refer to the message specification for the new implementation of the aggregate.

Documentation

The product documentation includes both HTML and PDF documents, which are accessible through the online information system. The online information follows the IBM-approved online information architecture and can be installed on a local machine or viewed directly from the CD-ROM.

To use the online information system, you must have a Java-supported Internet browser. For the PDF documents, you need a copy of Acrobat Reader 3.02 or higher.

Hardware and Software Requirements

For the hardware and software requirements, see the Installation Guide or the General Information Manual.

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